

All standing and down trees Marked with blue paint above and below stump height which meet the minimum tree diameter stated on Page 1 are designated for cutting. Additional timber to be cut, if any, will be designated for cutting in accordance with BT2.37.

Leave trees, Marked with

N/A paint, or identified by N/A, are not to be cut, unless designated by the Forest Service.

CT4.211 - DOWNPAYMENT (02/2008)

The downpayment amount shown on Page 1 may not be applied toward any other payment required under the provisions of this contract, except damages determined pursuant to BT9.4, transferred to other timber sales, or refunded until (a) stumpage value representing 25 percent of the total bid value of the timber sale is shown on Timber Sale Account to have been cut, removed, and paid for, or (b) the estimated value remaining to be cut and removed, as shown on Timber Sale Account, is equal to or less than the amount of the downpayment, or (c) if 36 CFR 223.49(e) is applicable, the estimated value remaining to be cut and removed, as shown on Timber Sale Account, is equal to or less than the amount of the downpayment. For lump sum timber sales, the downpayment may be applied to payment for release of the single payment unit.

If Forest Service makes a determination that this contract should not have been included under increased downpayment requirements (36 CFR 223.49(e)), the downpayment shall be revised and applied in accordance with 36 CFR 223.49(f).

CT4.212 - TEMPORARY REDUCTION OF DOWNPAYMENT (08/2009)

Notwithstanding BT4.211 or CT4.211, upon the Purchaser's written request Forest Service may temporarily reduce the downpayment when Purchaser's scheduled operations are delayed or interrupted for 30 or more consecutive days, or the contract term is extended for 30 or more consecutive days for any of the following reasons:

- (1) Forest Service requests or orders Purchaser to delay or interrupt scheduled operations for reasons other than breach;
- (2) Purchaser interrupts or delays scheduled operations to work on a sale designated by the Forest Service as in urgent need of harvesting; or
- (3) An adjustment of the contract term authorized upon a determination of substantial overriding public interest, or an urgent removal contract term extension under 36 CFR 223.53.

When Purchaser is not cutting or removing timber under contract during a qualifying period of delay, interruption, or extension listed above the downpayment may be reduced to \$1000 or 2 percent of the downpayment amount stated in the contract, whichever is greater. The Purchaser must restore the downpayment to the full amount stated in the contract within 15 days from receipt of the bill for collection and written notice from the Contracting Officer that the basis for temporarily reducing the downpayment no longer exists. Purchaser shall not cut or remove timber on a contract where the downpayment has been temporarily reduced until the downpayment amount stated in the contract is fully restored.

Sale Name:

Healy Hazard

Page 26

TABLE PURSUANT TO CT5.12# - USE OF ROADS BY PURCHASER (01/2003)

Restricted Road List

Road Number	Road Name	Termini		Map	Description of
		From	То	Legend	Restrictions
n/a					

Title and Date of Governing Road Rules Document:

Deschutes NF, Road Rules for	June, 2009
Commercial Users	
Commercial Road Rules	Effective Date

Sale Name:

TABLE PURSUANT TO CT6.41# - SPECIFIC REQUIREMENTS (01/2000)

FELLING METHODS PAYMENT UNITS

Mechanized felling equipment will operate in a manner which will minimize detrimental soil disturbance and minimize damage to residual trees and reproduction.

ALL

Hand felling is allowed.

ALL

Directional fell away from powerlines and improvements or as agreed by Forest Service. Felling measures may include wedging, jacking, and/or lining as agreed to by Forest Service.

ALL

FELLING EQUIPMENT

PAYMENT UNITS

Chainsaw ALL

ALL

Any mechanized feller buncher equipment capable of operating as stated above.

TABLE PURSUANT TO CT6.42# - YARDING/SKIDDING REQUIREMENTS. (04/2003)

YA	RDING/SKIDDING REQUIREMENTS	PAYMENT UNITS
1.	Ground based equipment is required.	ALL
2.	Leading end of log shall be suspended while skidding on skid roads/trails.	ALL
3.	Skidding equipment shall stay on approved Forest Service skid roads/trails.	ALL

CT6.74# Slash Treatment Requirements (04/2003)

Slash Plans and Specifications for Limbing of Trees and Tops

All trees meeting Utilization Standards designated by Forest Service shall be limbed and tops removed on site prior to yarding unless otherwise agreed.

Slash Plans and Specifications for Lopping

1. Definition of Slash to be Lopped.

- a. Hazard trees designated by Forest Service shall have the limbs and tops lopped.
- b. All slash meeting the definition as stated in CT6.7 Slash Disposal and meeting the following size requirements shall be lopped by the Purchaser in those areas designated by Forest Service.
- c. All exposed limbs shall be severed from felled trees, and from the unused top or bole of the tree (which is not to be yarded or decked), and scattered so that all limbs are in contact with the ground, and are apart from each other.
- d. Lopping shall be kept current with logging operations.

2. Lopping Specifications

- a. All stems shall be lopped so they lie within 18 inches of the ground.
- b. Stems that overlap one another will be cut on each side of the overlap.
- d. Lopped slash greater than 3 inches in diameter shall be scattered at least one foot away from the bole of any residual tree over 10 feet tall.

3. Other Methods

a. Other methods of fuelbed depth reduction may be allowed if approved in advance in writing by the Forest Service. Alternatives shall accomplish the work without causing damage to the residual stand, soils, or improvements.

SPECIFICATIONS PURSUANT TO CT6.7 SLASH DISPOSAL (06/2008) and CT6.74# Slash Treatment Requirements (04/2003)

HAND PILING

Purchaser will handpile slash from trees designated by Forest Service unless otherwise agreed.

Material to be piled will include bolewood and limbs including foliage up to 3 inches in diameter, in areas where fuel depth is 12 inches or greater or where Forest Service determines it is required.

Construction of piles will require the following specifications:

- 1. All slash to be be piled will be bucked into sections not longer than 6 feet.
- 2. Limbs with foliage and fine fuels (less than .25" diameter) shall make up at least 1/3 of the pile. Fine materials will be placed in the lower portion of the pile with heavier fuels on top.
- 3. All slash will be piled parallel.
- 4. Piles shall be no larger than 6' wide by 6' long by 4' high.
- 5. Piles shall be no smaller than 4'wide by 4'long by 3' high.
- 6. Piles shall not be located closer than 8' from any merchantable tree or snags with a D.B.H. of 8" or larger.
- 7. Piles shall not be constructed on top of or in contact with stumps, or logs with diameters of 9" or larger.
- 8. Ends of piled slash will be trimmed even and trimmings shall be placed on piles.